

NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND METHODS FOR SELECTIVELY REDUCING A
CARBON-CARBON DOUBLE BOND OF AN ALPHA, BETA-UNSATURATED KETONE USING THE REDUCTASES

Hiroaki Yamamoto et al.

10/081,644

14879-100001



2 1



92.5 K
66.2 K
45.0 K
31.0 K
21.5 K
14.4 K

FIG. 1

BEST AVAILABLE COPY

Hiroaki Yamamoto et al.

10/081,644

14879-100001

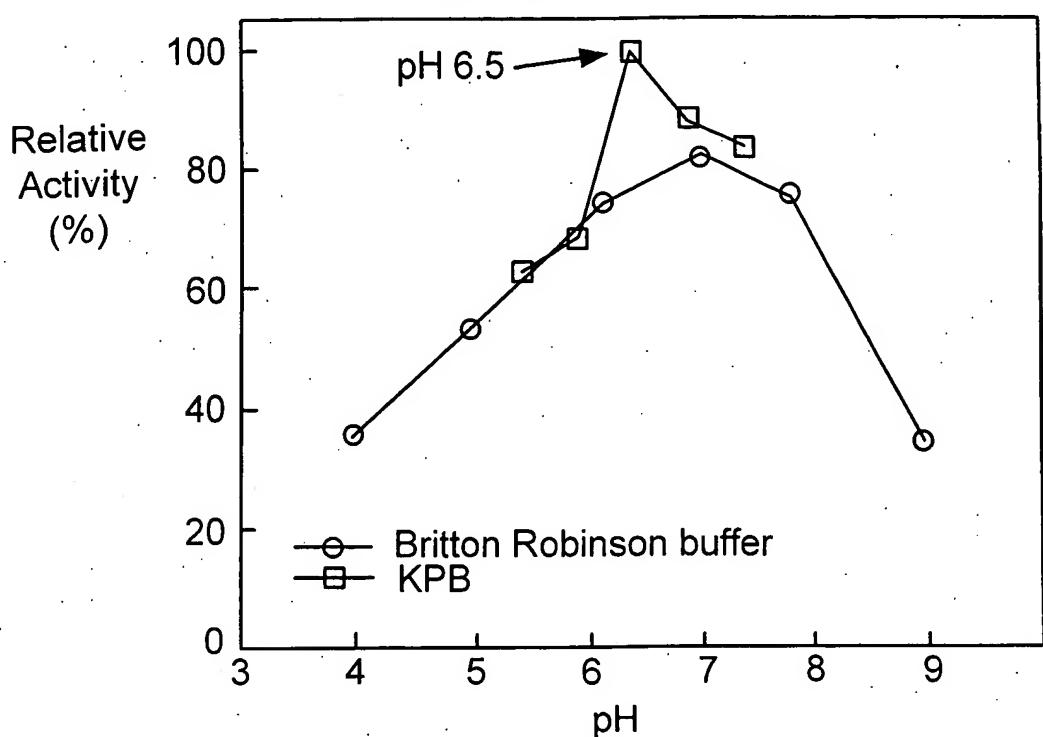
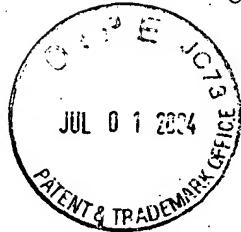


FIG. 2

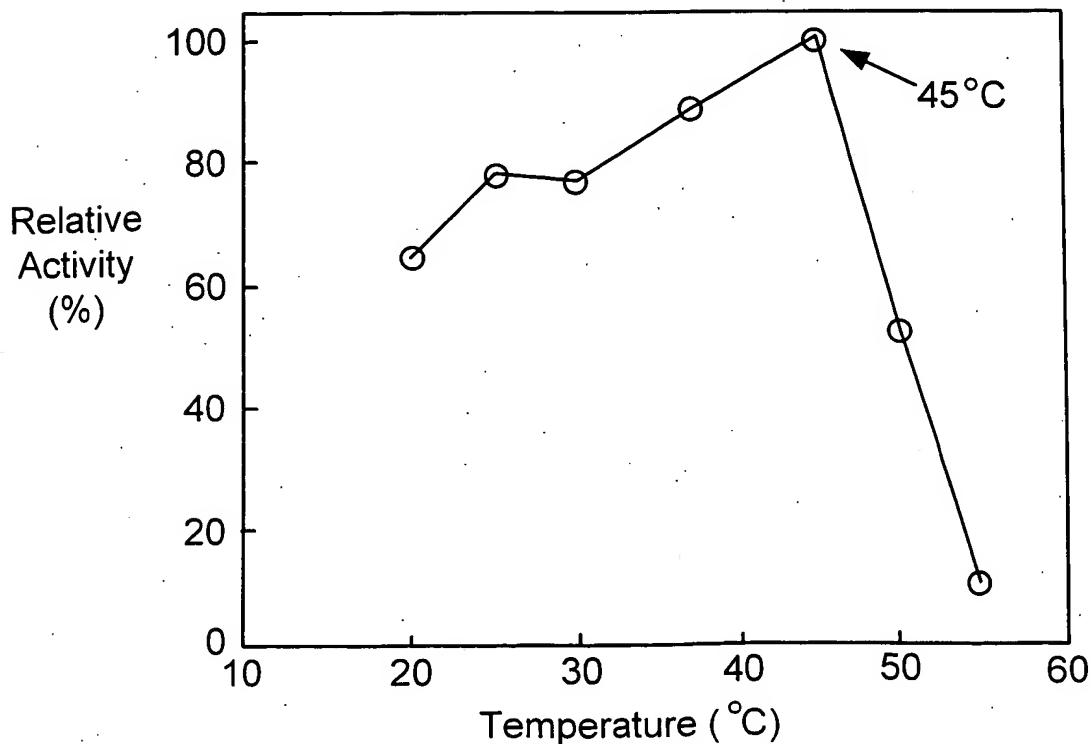


FIG. 3

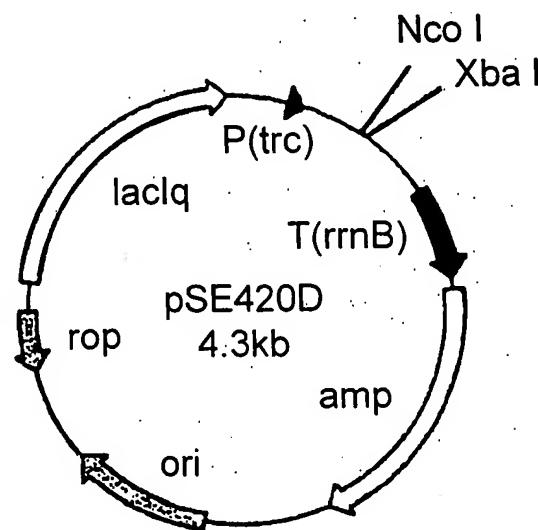


Chromosomal DNA from
Kluyveromyces lactis

PCR with KLCR2-N
and KLCR2-C

Cleavage and Ncol
and Xbal

PCR/Ncol-Xbal



Cleavage with Ncol
and Xbal

pSE420D/Ncol/Xbal
(4.3 kb)

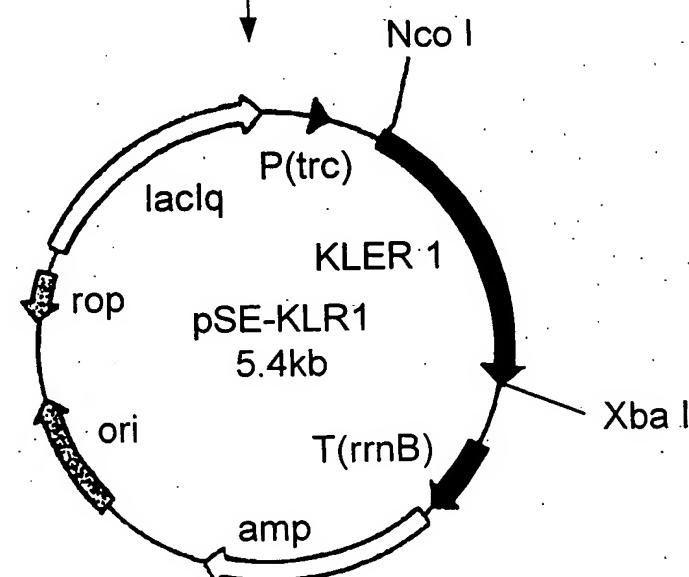


FIG. 4